



K-Gro PowerPro Lawnmower Drive Cable Replacement Guide

Replace the motor cable to a K-Gro Power Pro walk behind mower.

Written By: Julio Acosta



INTRODUCTION

Like many push mowers, the K-Gro Power Pro has reliability issues with the motor cable and tends to become brittle over time. This guide is a step-by-step plan, on how to replace the motor cable for this mower so that you can continue to operate your mower without having to buy a brand new one.



TOOLS:

- [3 8" Socket Wrench](#) (1)
- [1/2" Socket](#) (1)
- [1/2" Combination Wrench](#) (1)
- [Utility Knife](#) (1)
- [Leather Work Gloves](#) (1)
- [Zip Ties](#) (1)



PARTS:

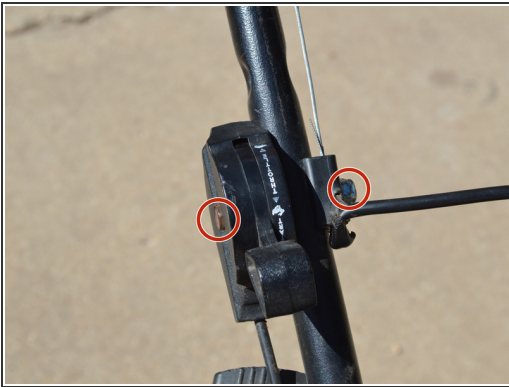
- [Genuine Parts Drive Engagement Cable - 946-04519B](#) (1)

Step 1 — Drive Engagement Cable



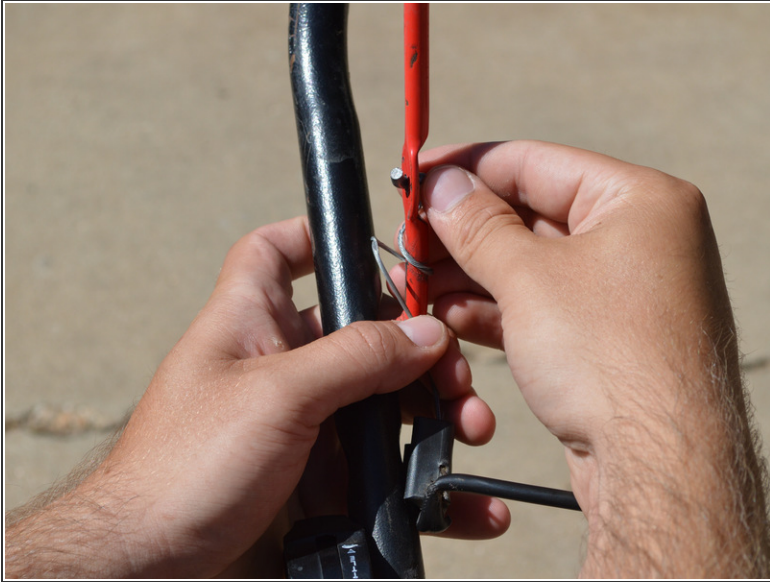
- Locate the throttle assembly on your mower on the right side of the push bar.

Step 2



- The throttle assembly is attached to the push bar with a 7/16" bolt and nut.
- Using a 3/8" drive ratchet wrench with a 7/16" socket and a 7/16" combination wrench, remove the nut.
- Pull the plastic cable connection away from the framework.

Step 3



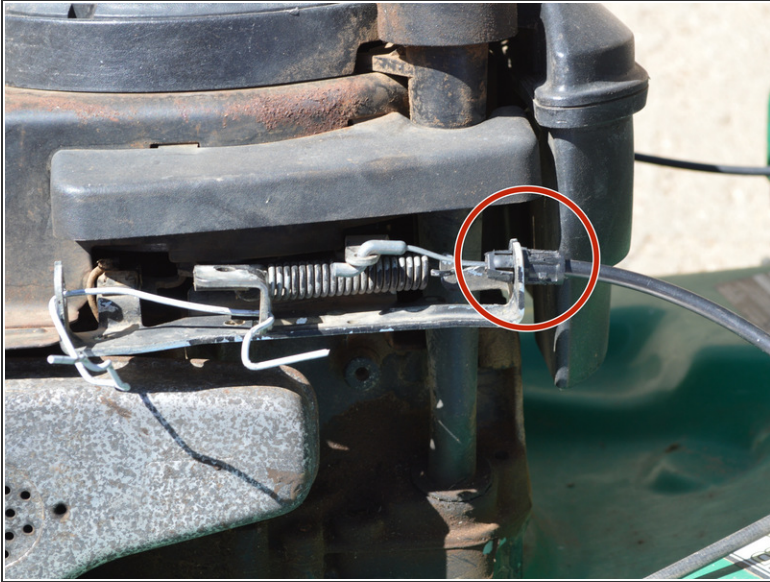
- i** After disconnecting the plastic connector plate from the main body, you can see that the cable is hooked and looped around the orange handle.
- Pull the cable towards the handle to allow the wire to become loose. This will give you enough room to remove the hook.

Step 4



- Following the cable down to the engine, you see that a zip tie holds the cable to the main handle.
 - Use a box cutter, sharp pocket knife, or cutting pliers to cut the zip tie.
- ⚠** Use gloves to prevent cutting yourself

Step 5



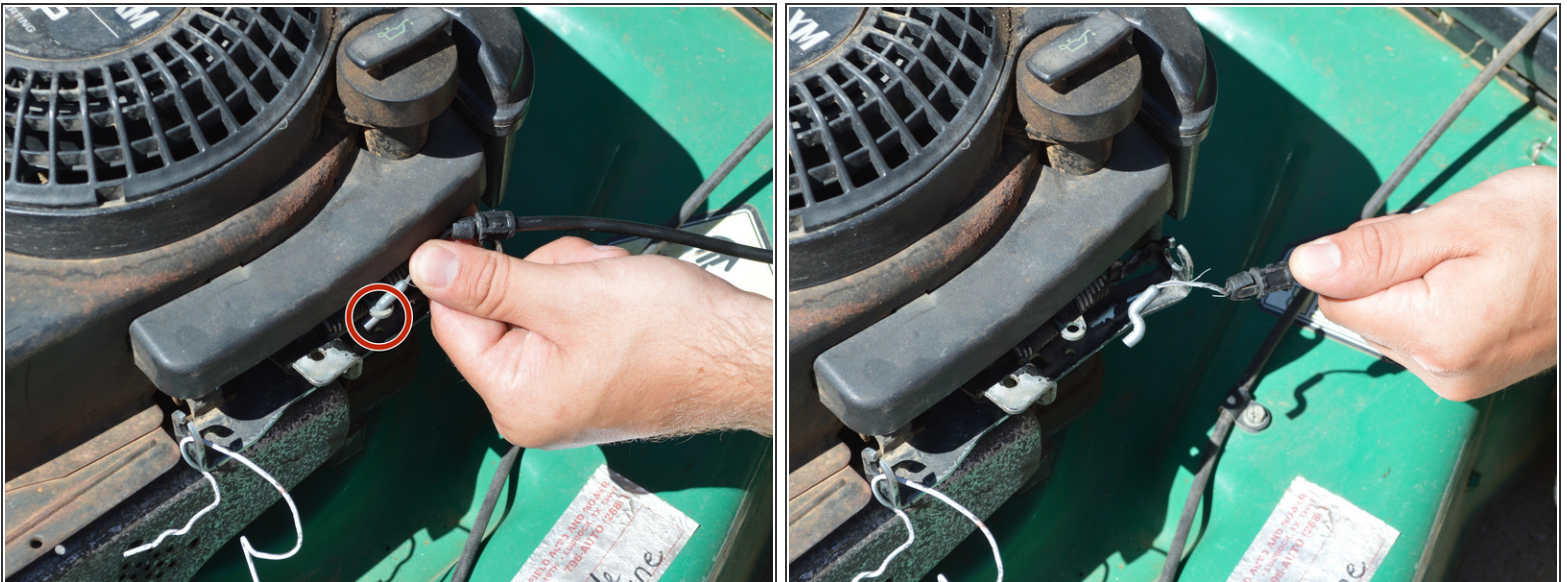
- Locate the plastic fitting hooked to the steel housing of the engine.
- To the left of the fitting, you will see a steel sliding mechanism connected by a spring.
 - Squeeze the mechanism together to allow for slack in the cable wire.
- ⓘ You might need to use pliers or clamps in order to squeeze the plates together.

Step 6



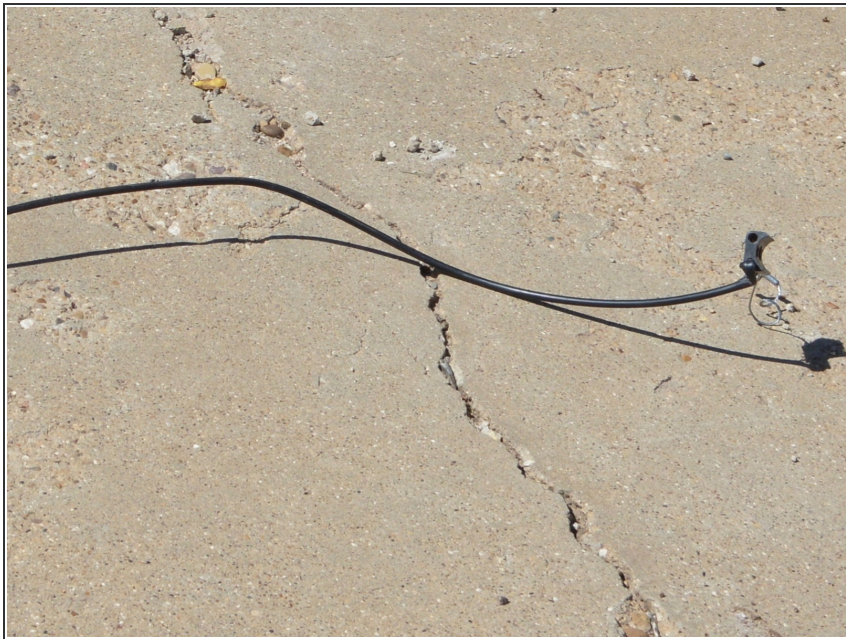
- On close inspection of the plastic fitting, you can see that there are two "wings" that can be pinched together.
- With the sliding mechanism squeezed and the wire slack, pinch the plastic wings together and push the fitting to the right out of the hole in the housing.
- The loose wire can then be slid up through the groove in the steel.

Step 7



- You can see that the only thing still holding the cable on is a hook attached to a spring loaded lever.
- Remove the hook

Step 8



- You have completely removed the drive cable.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-06-24 06:59:51 PM.